AMENDMENTS

Please amend the application as follows.

In the Drawings

Please replace drawing sheet 5 (showing Figure 5) with the replacement sheet submitted herewith.

In the Specification

Please amend Paragraph [0037] as follows.

FIG. 5 depicts a more detailed view of an exemplary embodiment of the router 110. Note that the router 120 may be similarly configured. As shown by FIG. 5, components for implementing layers 1-3 are integrated into the router 110. In particular, layer 3 comprises, similar to the layer 3 of the router 17 depicted by FIG. 3, an IP stack 52, router control logic 95, and network interfaces 56a and 56b. In addition, layer 2 of the router 110 comprises, similar to the layer 2 of the router 17 depicted by FIG. 3, virtual circuits 63a-63c and frame relay protocol stacks ports 66a and 66b. Layer 2 also comprises a switch 140, which will be described in more detail hereafter.